UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

27581

7590

11/13/2007

MEDTRONIC, INC. 710 MEDTRONIC PARKWAY NE-MINNEAPOLIS, MN 55432-9924

EXA	MINER
HA, N	GUYEN T
ART UNIT	PAPER NUMBER
2831	

DATE MAILED: 11/13/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,649	10/23/2003	Joachim Hossick-Schott	P0010579.00	8641

TITLE OF INVENTION: ADVANCED VALVE METAL ANODES WITH COMPLEX INTERIOR AND SURFACE FEATURES AND METHODS FOR PROCESSING SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/13/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

· Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

			0. <u>7.0.4</u> (87.	., .,		
nnronriate All further	correspondence includir ed below or directed oth	no the Patent advance or	ders and notification of m	iaintenance tees w	all be mailed to the curren	should be completed where t correspondence address as parate "FEE ADDRESS" for
		ock I for any change of address)	Fee(s	s) Transmittal. Thi rs. Each additiona	mailing can only be used is certificate cannot be used I paper, such as an assignm of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
27581	7590 11/13	/2007	nave		-	
MEDTRONIC	, INC.		I her	Cer eby certify that th	tificate of Mailing or Tran is Fee(s) Transmittal is beir	smission  ig deposited with the United
	IC PARKWAY NE	Ē	State addre	s Postal Service we essed to the Mail	vith sufficient postage for fi   Stop ISSUE FEE addres:	graphy deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
MINNEAPOLIS	S, MN 55432-9924		trans	mitted to the USP	TO (571) 273-2885, on the	date indicated below.
						(Depositor's name)
						(Signature)
			<u> </u>			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,649	10/23/2003		Joachim Hossick-Schott		P0010579.00	. 8641
TLE OF INVENTION	: ADVANCED VALVI	E METAL ANODES WI	TH COMPLEX INTERIO	R AND SURFACE	E FEATURES AND METH	IODS FOR
ROCESSING SAME						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	E DATÉ DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/13/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS			
HA, NG	UYEN T	2831	361-528000	•		
Change of correspond	ence address or indication	on of "Fee Address" (37	2. For printing on the pa	atent front page, lis	st	
CFR 1.363).  Change of corresp	ondence address (or Cha	ange of Correspondence	(1) the names of up to or agents OR, alternative		at attorneys 1	
	oondence address (or Cha B/122) attached.		(2) the name of a single	e firm (having as a	member a 2	
"Fee Address" ind PTO/SB/47; Rev 03-6	lication (or "Fee Address D2 or more recent) attack	" Indication form hed. Use of a Customer	registered attorney or a 2 registered patent attor	meys or agents. If	no name is 3	
Number is required.			listed, no name will be	•		
			THE PATENT (print or typ		to the attendance also	J then been filed for
PLEASE NOTE: Un recordation as set for	less an assignee is ident th in 37 CFR 3.11. Com	tified below, no assignee pletion of this form is NO	data will appear on the part of the part o	itent. II an assign assignment.	iee is identified below, the	document has been filed for
(A) NAME OF ASSI			(B) RESIDENCE: (CITY			
	····		winted on the metent) .	Individual D C	omoration or other private a	roup entity Government
lease check the appropr	riate assignee category of					
a. The following fee(s)	are submitted:	41	_ '	se first reapply a	ny previously paid issue fe	e shown above)
Issue Fee			A check is enclosed.	4 E DTO 2029	) is attached	
	No small entity discount # of Copies		Payment by credit car	authorized to char	rge the required fee(s), any	deficiency, or credit any
Advance Order -	# of Copies		overpayment, to Depo	sit Account Numb	er (enclose	an extra copy of this form).
	itus (from status indicate				LI CNTTV -4-4 C 27	CED 1 27(-)(2)
	ns SMALL ENTITY stat		• • • • • • • • • • • • • • • • • • • •		LL ENTITY status. See 37	the assignee or other party in
nterest as shown by the	records of the United St	ates Patent and Trademark	Office.	пс аррисан, а гед		
Authorized Signature	<b>:</b>			Date		
					No	
* * * * * * * * * * * * * * * * * * * *				_		
in application. Confider	ntiality is governed by 33	5 U.S.C. 122 and 37 CFR e USPTO. Time will vary	1.14. This collection is est	imated to take 12 ridual case. Any co	minutes to complete, included minutes on the amount of	nd by the USPTO to process) ling gathering, preparing, and time you require to complete partment of Commerce, P.O. rr for Patents, P.O. Box 1450,
his form and/or suggest	tions for reducing this bu	urden, should be sent to the NOT SEND FEES OR	ne Chief Information Office COMPLETED FORMS TO	er, U.S. Patent and O THIS ADDRES	Trademark Office, U.S. De S. SEND TO: Commissione	partment of Commerce, P.O. r for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/692,649	10/23/2003	Joachim Hossick-Schott	P0010579.00	8641	
27581	7590 11/13/2007		EXAM	INER	
MEDTRONIC	INC.	HA, NGU	HA, NGUYEN T		
	IC PARKWAY NE	ART UNIT	PAPER NUMBER		
MINNEAPOLIS, MN 55432-9924			2831		
•			DATE MAILED: 11/13/2007	7	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 303 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 303 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.